UTILITY PATENT APPLICATION TRANSMITTAL

SIGNATURE

Attorney Doc	ey Docket No.: IS01307MCG						
First Inventor:		Jeffrey L. Wise et al.					
Title:	CROSS	-COUPLED BI-DELTA NETWORK					

Express Mail Label No.: EV329967221US

June 30, 2003

(Only for new nonprovisional applications under 37 CFR 1.53(b))							
APPLICATION ELEMENTS			M	- 0			
(see MPEP chapter 600 concerning ADDRESS TO:			C	6 5			
utility patent application contents)				O. Box			77
	ърричанон отпа		A	lexandria	a, VA 22313-1	.450	
1. X Fee T	ransmittal Form in duplicate		7.		CD-ROM or C	D-R in duplicate, larg	ze
	t an original and a duplicate for fee proce	essing)				uter Program (Append	
2. Appli	cant claims small entity status		8.			l/or Amino Acid Sequ	
	7 CFR 1.27		i			cable, all necessary)	
	fication Total Pages	21	a	a		dable Form (CFR)	
•	erred arrangement set forth belo	w)	l t	o		Sequence Listing on:	
	iptive title of the invention		1		_	OM or CD-4 (2 copies	s);
	Reference to Related Application			i	i or pape		
-Staten	nent Regarding Fed sponsored I	R&D	c. Statements verifying identify of above co				
	-Reference to sequence listin	ıg, a table,		ACCO	OMPANYING A	APPLICATION PART	ΓS
-Backgr	round of the Invention		9.	X	Assignment Pape	ers (cover sheet & docum	nent(s))
_	Summary of the Invention			<u> </u>		(
•	Description of the Drawings (if filed	. I	10.		37 CFR 3.73(b)	Power of Atte	ornev
	ed Description					hen there is an assigne	-
-Claim(s		1	11.			ation Document (if ap	
,	ct of the Disclosure	1		Ш	Digitor Transcr	mon bounding (i. ap	phenoic
		1	12.		IDS	Copies of IDS Ci	itations
4. X Drawi	ing(s) Total Sheets	7	13.	\Box	Preliminary A		
5. Oath or De		ا كا			-		~^^\
		·	14.	X	Return Keceip	ot Postcard (MPEP 5	503)
a. X	Unexecuted (original or copy)		15.		Certified Copy	y of Priority Docum	ient .
b	Copy from a prior application ((37	16.		Nonpublication	Request under 35 U.	S.C.
	CFR 1.63(d)) (for continuation	n/ divisional with				i). Applicant must att	tach form
	Box 18 completed)		l			r its equivalent.	
i.	DELETION OF INVEN		17.	ليسا	Other:		
Signed statement attached deleting						•	
	inventor(s) named in the prior see 37 CFR 1.63(d)(2) and 1.3		1				
					-		
6 Applic	cation Data Sheet under 37 C	JFR 1./6					
18. IF A CONTINI	UING APPLICATION, check appro	opriate box and supply	the req	uisite infor	rmation below and	in a preliminary amend	ment:
Continuation	n Divisional	Continuation-in	n- Part	(CIP)	Prior A	ppl. No.	
Prior Appl. information	on: Examiner:				Group	p/Art Unit:	
For CONTINUATION OR DIV	VISIONAL APPS only: The entire disclosure of	of the prior application, from w	hich an o	ath or declarate	ion is supplied under Box	x 5b, is considered a part of the d	disclosure of
the accompanying continuation or application parts.	r divisional application and is hereby incorporat	ed by reference. The incorpora	ation <u>can</u>	only be relied u	upon when a portion has	been inadvertently omitted from	the submitted
	10	CODDECDONDEN	CE AF	DDECC			
	,	CORRESPONDENC					
	ber or Bar Code Label	23330	0	or [Corre	spondence address be	low
Name	Kevin D. Wills					- · · · · · · · · · · · · · · · · · · ·	
	Motorola, Inc. – Law Departm	ent					
Address City	3102 North 56 th Street Phoenix	State	1		A 7	7:- Code	95010
Country	U.S.A. Telephone		602-9	952-5364	AZ Fax	Zip Code 602-952-4	85018 1376
	Kevin D. Wills			egistration		43 993	,310

FEE TRANSMITTAL Patent fees are subject to annual revision Patent fees are subject to annual revision Complete if Known Application Number Filing Date First Named Inventor Jeffrey L. Wise Examiner Name Group Art Unit

TOTAL AMOUNT OF PAYMENT	(\$) 1392.00	GIOUP AIT OILL		ICO1207MCC					
		Attorney Dock							
METHOD OF PAYMENT					FEE	CALC	ULATION (continued)		
1. X The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES						
credit any overpayment to: Deposit Account Number	502117		Large <u>Entity</u>		Small Entity				
Deposit Account Name	Motorola, Inc.		Fee	Fee	Fee	Fee			
			Code	(\$)	Code	(\$)	Fee Description		
X Charge Any Additional Fee required under 37 CFR 1.16 and 1.17			105	130	205	65	Surcharge - late filing fee or oath		
Applicant claims small entity status. See 37 CFR 1.27			127 139	50 130	227 139	25 130	Surcharge – late Provisional filing Non-English specification		
			147	2520	147	2520	For filing a request for ex parte Reexamination		
Payment Enclosed: Check Credit Card Money Order Other			112	920*	112	920°	Requesting publication of SIR prior to Examiner action		
			113	1840*	113	1840*	Requesting publication of SIR after Examiner action		
			115	110	215	55	Extension for reply within first month		
FEE CALCULATION			116 117	410 930	216 217	200 460	Extension for reply within second month	 	
1. BASIC FILING FEE			118	1450	218	720	Extension for reply within third month		
1. BASIC FILING FEE			128	1970	228	980	Extension for reply within fourth month Extension for reply within fifth month		
Large Entity Small Enti	hv		119	320	219	160	Notice of Appeal		
Fee Fee Fee Fee			120	320	220	160	Filing a brief in support of an appeal	,	
Code (\$) Code (\$)	Fe	e Paid	121	280	221	140	Request for oral hearing		
		·	138	1510	138	1510	Petition to institute a public use proceeding	1 1	
101 750 201 370	Utility filing fee 75	0.00	140	110	240	55	Petition to revive - unavoidable		
106 330 206 165	Design filing fee		141	1280	241	640	Petition to revive - unintentional		
107 520 207 255	Plant filing fee		142	1280	242	640	Utility issue fee (or reissue)		
108 750 208 370	Reissue filing fee		143	460	243	230	Design issue fee		
114 160 214 80	Provisional filing fee		144	620	244	310	Plant issue fee		
	SUBTOTAL (1) (\$) 750.0	20	122 123	130 50	122 123	130 50	Petitions to the Commissioner Processing fee under 37 CFR 1.17(q)		
O EVEDA OLAMA PPEC	30B101AL(1) (\$) 730.0	1	126	180	126	180	Submission of IDS		
2. EXTRA CLAIM FEES Previously	Extra Fee from		581	40	581	40	Recording each patent assignment	40.00	
Paid** Total Claims 51 - 20	Claims below 18	Fee Paid = 558.00	146	750	246	370	per property (times number of properties) Filing a submission after final		
Independent Claims 4 - 3	= 1 X 84	= 84.00	149	750	249	370	rejection (37 CFR § 1.129(a)) For each additional invention to be		
Multiple Dependent	280	=					examined (37 CFR § 1.129(b)) Request for Continued Examination		
Large Entity Small Entity Fee Fee Fee Fee			179	750	279	370	(RCE)		
Code (\$) Code (\$)	Fee Description	n	169	900	169	900	Request for expedited examination		
	Claims in excess of 20 ndependent claims in excess of 3		Other fee	(enocifu)			of a design application		
	Aultiple dependent claim, if not pai	d	Other ice	(specify)					
	Reissue independent claims over								
440 40 040 0			ļ						
110 18 210 9 *	Reissue claims in excess of 20 an patent	a over original							
**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.			* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 0						
For Reissues, see above			_			_	Complete (if applicab	le)	
Name (Print/Type) Kevin D	D. Wills		Registra	tion No.	43,99	93		52-5364	
	1/ ^	50			•				
Signature	Kin D. L	Ille .				Da	te June 30, 2003		